1. Prompt L vs. average decay: can it distinguish progenitors? Does it still work across instruments? (Sample 6)
2. E­iso in prompt vs. Eiso of the plateau? Are they related? Can it tell us something about the progenitors? (Sample 6 has 24 bursts with a possible stage 2, and 17 with a definite)
   1. Prompt S vs. afterglow flux in stage 2 (Sample 3)
3. Look at normal decay of the bursts and see if they are separate that way? (Samples 3 and 6)
4. Look at the Amati relation too (Sample 5)
   1. Adam’s relation (Sample 2)

A picture containing text, font, screenshot

Description automatically generated